

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1-8. (cancelled)
9. (previously presented) A method for real-time transmission of compressed data, the method comprising the steps of:
 - receiving both useful data and filling data as a data stream with a constant data rate via a circuit-switched connection of a first communications network;
 - removing the filling data contained in the data stream with the constant data rate;
 - reformatting the useful data contained in the data stream with the constant data rate as a data stream with a variable data rate; and
 - sending the data stream with a variable data rate via a packet-oriented connection of a second communications network.
10. (previously presented) A method for real-time transmission of compressed data as claimed in claim 9, wherein the useful data comprises compressed video data.
11. (previously presented) A method for real-time transmission of compressed data as claimed in claim 9, the method further comprising the step of:
 - communicating quality data for identifying transmission quality of the packet-oriented connection to the second communications network.
12. (previously presented) A method for real-time transmission of compressed data as claimed in claim 11, the method further comprising the step of:
 - determining as the quality data at least one of an average data rate and a maximum data rate for the data stream with the variable data rate.
13. (previously presented) A method for real-time transmission of compressed data as claimed in claim 11, the method further comprising the step of:

using a quality factor of a transmission channel used for the data stream with the variable data rate for identifying the transmission quality.

14. (previously presented) An apparatus for real-time transmission of compressed data, comprising:

a receiving unit for receiving both useful data and filling data which arrive as a data stream with a constant data rate via a circuit-switched connection of a first communications network;

a control unit for removing the filling data contained in the data stream with the constant data rate and for reformatting the useful data contained in the data stream with the constant data rate; and

a sending unit for sending the reformatted useful data as a data stream with a variable data rate via a packet-oriented connection of a second communications network.

15. (previously presented) An apparatus for real-time transmission of compressed data as claimed in claim 14, wherein the apparatus is connected between a line-connected communications network and a mobile communications network.

16. (previously presented) An apparatus for real-time transmission of compressed data as claimed in claim 14, wherein the useful data is compressed video data.